SEQUENCE LISTING

<110> Tomizuka, Kazuma
      Ishida, Isao
      Lonberg, Nils
      Halk, Ed

<120> TRANSGENIC TRANSCHROMOSOMAL RODENTS FOR MAKING HUMAN
      ANTIBODIES

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<140> To be assigned
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<150> US 60/250,340
<151> 2000-11-30

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<170> PatentIn Ver. 2.1

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taggtgacac tata                                                 4694
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<210> 4
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Probe for
      region 5' of V kappa 01

<400> 4
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<210> 5
<211> 21

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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Probe for
      region 5' of V kappa O1

<400> 5
ttgatgcatc ctacccaggg c                                    21


<210> 6
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Probe for V
      kappa L24  and L25 intergenic region

<400> 6
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<210> 7
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Probe for V
      kappa L24 and L25 intergenic region.

<400> 7
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<210> 8
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: PCR primer neo

<400> 8
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<210> 9
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
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<400> 9
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: PCR primer
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<400> 10
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